



United States Steel Corporation  
Clairton Works  
400 State Street  
Clairton, PA 15025

August 31, 2007

Dr. Roger C. Westman  
Department of Air Quality  
Bureau of Air Pollution Control  
301 Thirty-Ninth Street  
Pittsburgh, PA 15201

U.S. Environmental Protection Agency  
Region III  
Air, Radiation & Toxics Division  
1650 Arch Street  
Philadelphia, PA 191003-2029  
ATTN: James W. Hagedorn

Assistant Council  
Department of Environmental Protection  
Division  
Southwest Region  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745  
ATTN: Steve Hepler

Department of Justice  
Environmental and Natural Resource  
Environmental Enforcement Section  
P.O. Box 7611  
Ben Franklin Station  
Washington, D.C. 20044  
ATTN: David Street, Esq.

Subject: USS Reference Number: 07-0217  
ACHD Reference Number: 9199  
#1 Battery Igniter Flare  
USS Clairton Works

Gentlemen:

The attached form terminates the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Lisa A. Roudabush  
Plant Manager  
Clairton Works

RECEIVED  
SEP 12 2007  
Air Protection Division (3AP12)

**NOTICE OF BREAKDOWN OF EQUIPMENT**  
**ARTICLE XXI - SECTION 2108.1**

1. **USS Reference Number:** 07-0217 Termination  
**ACHD Reference Number:** 9199
2. **Date & Time of Breakdown:** Date: 08/07/07 Time: 0830 hours
3. **Company Name:** U.S. Steel Corporation - USS Clairton Works
4. **Specific Equipment Involved or Affected:** #1 Battery Igniter Flare
5. **BAPC Permit Number (if applicable):**
6. **Location:** Clairton, PA
7. **Nature and cause of breakdown:** : The #1 Battery Igniter Flare is temporarily unavailable for service while a steam line on the south side of #1 Battery is replaced.
8. **Identification of Emissions:**
  - A. **Type(s)** (CO, NOX, SO<sub>2</sub>, Particulates, Hydrocarbons, etc.)  
No environmental impact.
  - B. **Toxic qualities of each type** (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A
  - C. **Amount of each type emitted** (or likely to be emitted).  
N/A
9. **Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).**  
The repairs were completed and the Igniter Flare was available for service.
10. **Facility back in operation -** Date: 08/31/07 Time: 0830 hours

Signature

Coleen M. Davis  
Coleen M. Davis

Date

8-31-07

Senior Environmental Control Engineer Phone: 412-233-1015